

RG58 Coax Cable Single shielded with Black PVC

Jacket

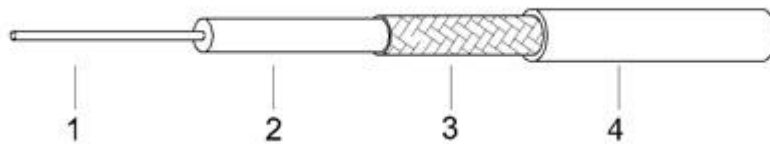
P/N: RG58

Highlights: ● Jumper Assemblies in Wireless Communication Systems
● Short Antenna Feeder Runs
● Any Application (e.g. WLL, GPS, LMR, WLAN, WISP, WiMax, SCADA, Mobile Antennas) requiring an easily routed.



RoHS Certificate: Compliant

Data Sheet: [Datasheet Download](#)



Construction Specification		
Item	Material	Diamenters (mm)
1. Inner Conductor	Tinned Copper	19x0.18
2. Dielectric	Solid Polyethylene	2.95
3. Outer Conductor	Tinned Copper Braid	3.45
4. Jacket	PVC	4.95

Electrical Characteristics		
Capacitance (Pf/M)		101.05
Impedance (Ohm)		50
Velocity(%)		66
Shielding Effectiveness (>dB)		70
Max. Oper. Voltage (VMS)		1900
Operating Temp. (°C)		-20 to 80

Attenuation (Typical)

Frequency (MHz)		Attenuation (≥dB/100m)
100		15.1
400		30.8
1000		50.2